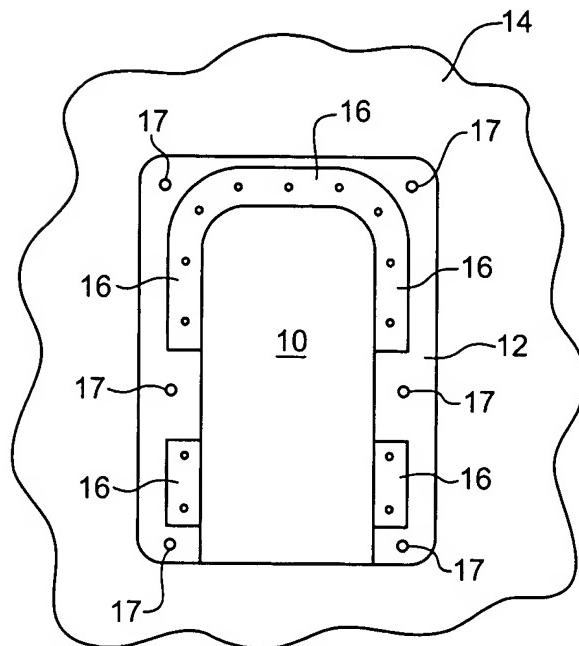
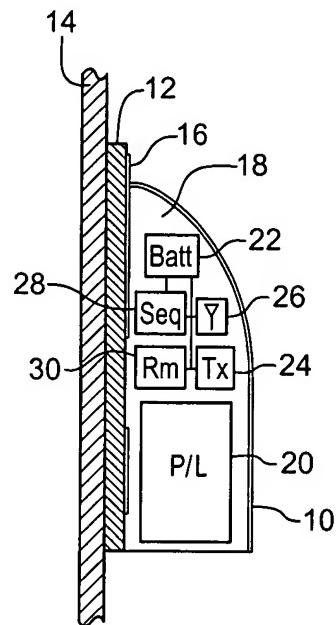


Title: "Compact External Launcher for Small Space Payloads"  
Inventors: Caldwell, D. Filed: Concurrently Herewith Attorney Docket No.: 006578.P001  
Blakely, Sokoloff, Taylor & Zafman 303-740-1980

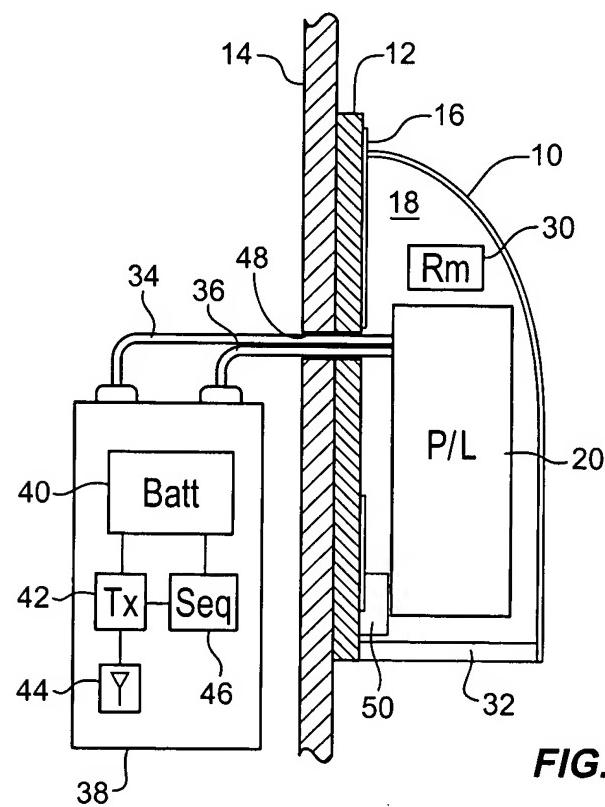
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**FIG. 1**



**FIG. 2**



**FIG. 3**

**FIG. 4**

